

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective December 8, 2004

10/646155

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

|                                  |              |                          |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS                     |              |                          |
| FOR                              | NUMBER FILED | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | minus 20= *  |                          |
| INDEPENDENT CLAIMS               | minus 3 = *  |                          |
| MULTIPLE DEPENDENT CLAIM PRESENT |              | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY  
TYPE

OTHER THAN  
SMALL ENTITY  
OR

| RATE      | FEES   |
|-----------|--------|
| BASIC FEE | 150.00 |
| X\$ 25=   |        |
| X100=     |        |
| +180=     |        |
| TOTAL     |        |

| RATE      | FEES   |
|-----------|--------|
| BASIC FEE | 300.00 |
| X\$50=    |        |
| X200=     |        |
| +360=     |        |
| TOTAL     |        |

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|-------|---|------------------|
|  | Total                                     | * 44  | Minus                                       | ** 44 = —        |
| Independent                                    | * 2                                       | Minus | *** 3 = —                                   |                  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       | <input type="checkbox"/>                    |                  |

SMALL ENTITY OR

OTHER THAN  
SMALL ENTITY

| RATE             | ADDI-<br>TIONAL<br>FEE |
|------------------|------------------------|
| X\$ 25=          |                        |
| X100=            |                        |
| +180=            |                        |
| TOTAL ADDIT. FEE |                        |

| RATE             | ADDI-<br>TIONAL<br>FEE |
|------------------|------------------------|
| X\$50=           |                        |
| X200=            |                        |
| +360=            |                        |
| TOTAL ADDIT. FEE |                        |

(Column 1) (Column 2) (Column 3)

| AMENDMENT B                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |         | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|---------|---|------------------|
|  | Total                                     | * Minus | ** =  |                  |
| Independent                                    | * Minus                                   | *** =   |   |                  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |         | <input type="checkbox"/>                    |                  |

| RATE             | ADDI-<br>TIONAL<br>FEE |
|------------------|------------------------|
| X\$ 25=          |                        |
| X100=            |                        |
| +180=            |                        |
| TOTAL ADDIT. FEE |                        |

| RATE             | ADDI-<br>TIONAL<br>FEE |
|------------------|------------------------|
| X\$50=           |                        |
| X200=            |                        |
| +360=            |                        |
| TOTAL ADDIT. FEE |                        |

(Column 1) (Column 2) (Column 3)

| AMENDMENT C                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |         | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|---------|---|------------------|
|  | Total                                     | * Minus | ** =  |                  |
| Independent                                    | * Minus                                   | *** =   |   |                  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |         | <input type="checkbox"/>                    |                  |

| RATE    | ADDI-<br>TIONAL<br>FEE |
|---------|------------------------|
| X\$ 25= |                        |
| X100=   |                        |
| +180=   |                        |

| RATE   | ADDI-<br>TIONAL<br>FEE |
|--------|------------------------|
| X\$50= |                        |
| X200=  |                        |
| +360=  |                        |